Activity: Caesar Cipher

A Caesar Cipher

To make a Caesar cipher, we need to give each letter of the alphabet a number. So let's say:

- 'A' is 1
- 'B' is 2
- 'C' is 3 and so on, all the way to
- 'Z' is 26.

Now, we make the cipher by shifting each of these numbers by a fixed number.

For example, if we chose 3, 'A' would become 'D'.

Activity

Let's try encrypting the word 'Hello' using a Caesar cipher, moving each letter along by **two places**.

Letter	Letter as a number	Cipher	Encrypted letter
Example: B	**2**	**2 + 2 = 4**	**D**
H			
E			
L			
L			
O			

Extension: Can you come up with a code for the person next to you to try and break?